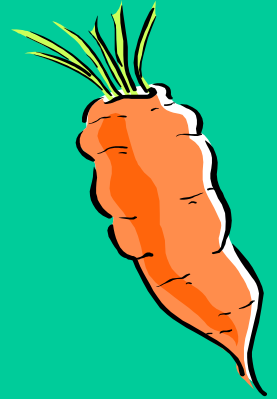


# Wisconsin Healthy People 2010 Data Package



A local data package developed by the  
Bureau of Health Information

in collaboration with  
the Division of Public Health



**July, 2003 Updates**

**Wisconsin Department of Health and Family Services**

# Polk County

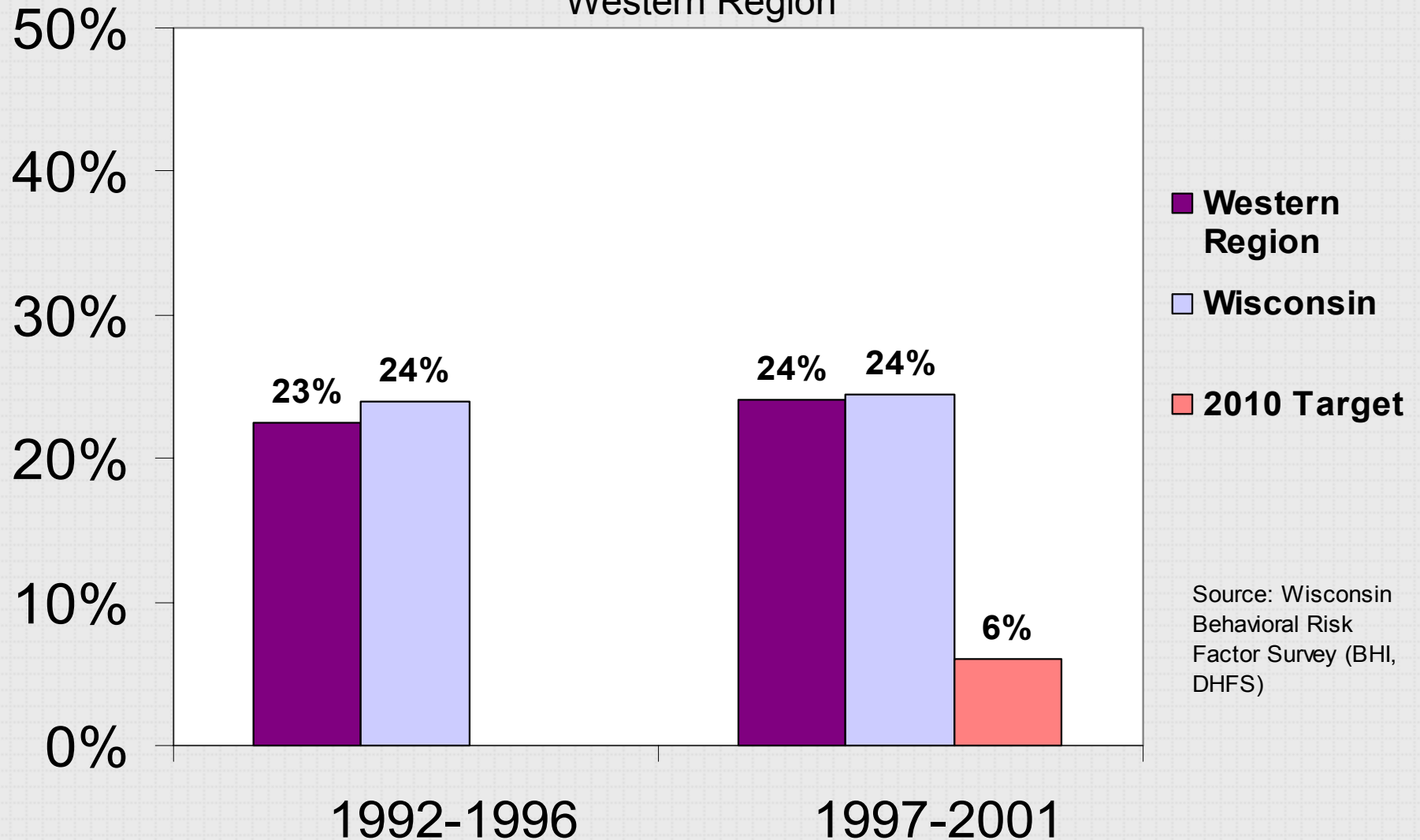


# Leading Health Indicators

# Binge Drinking

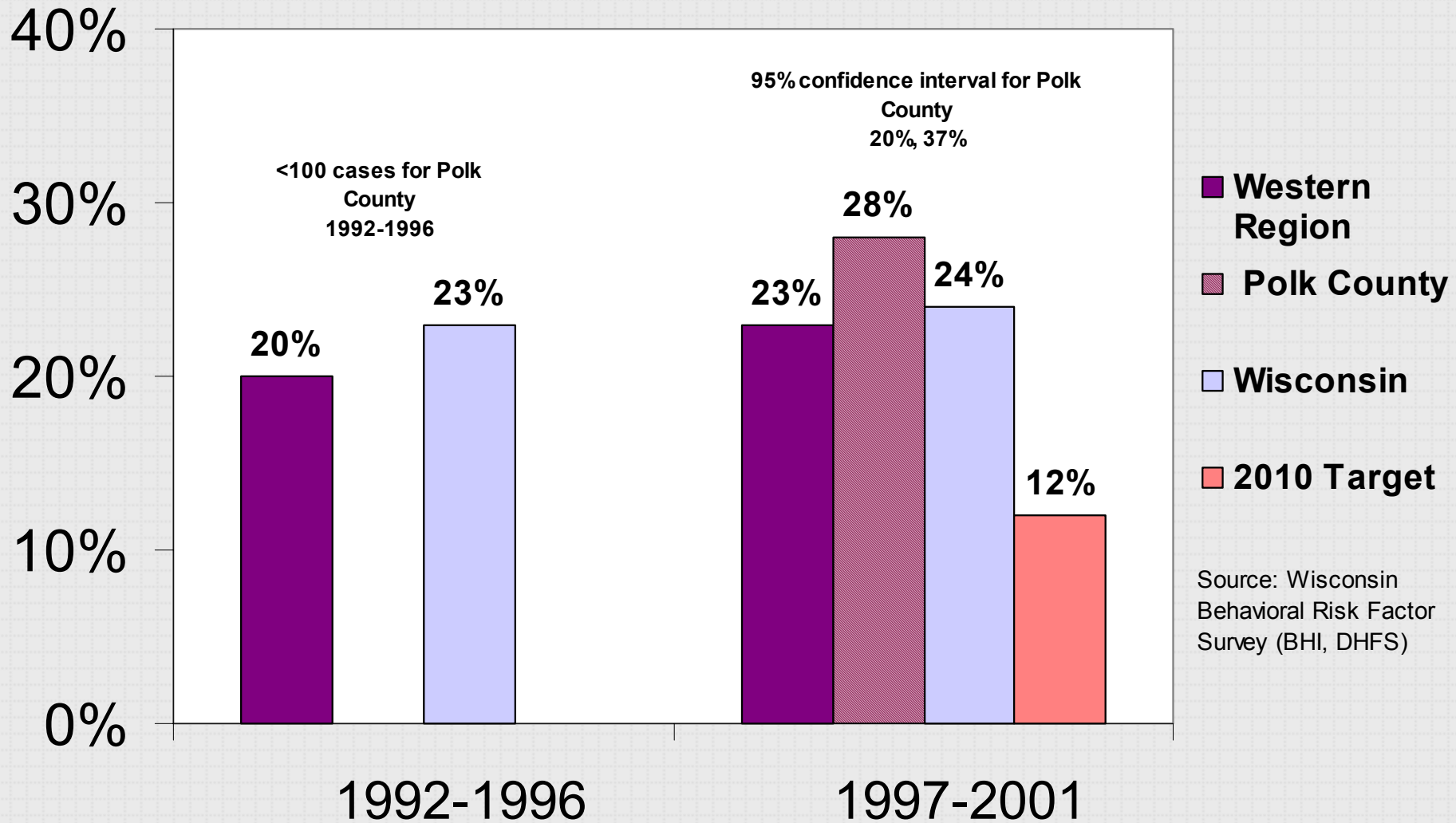
Adults 18+ who consumed 5 or more drinks on one occasion in the past 30 days

Western Region



# Tobacco Use

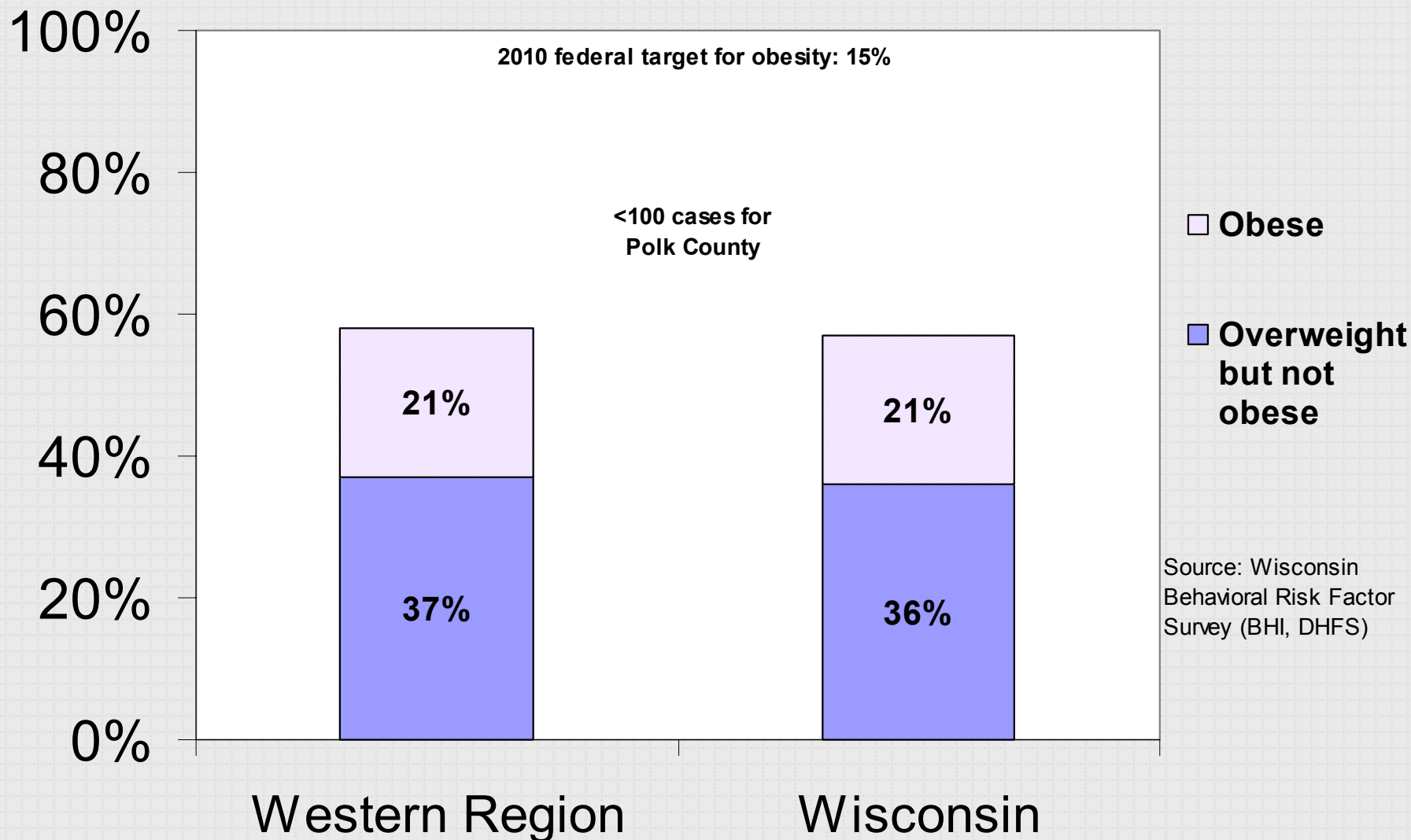
Adults 18+ who currently smoke cigarettes  
Polk County



# Obesity and Overweight, 2000-2001

Percent of adults 18+ obese and/or overweight based on Body Mass Index (BMI)

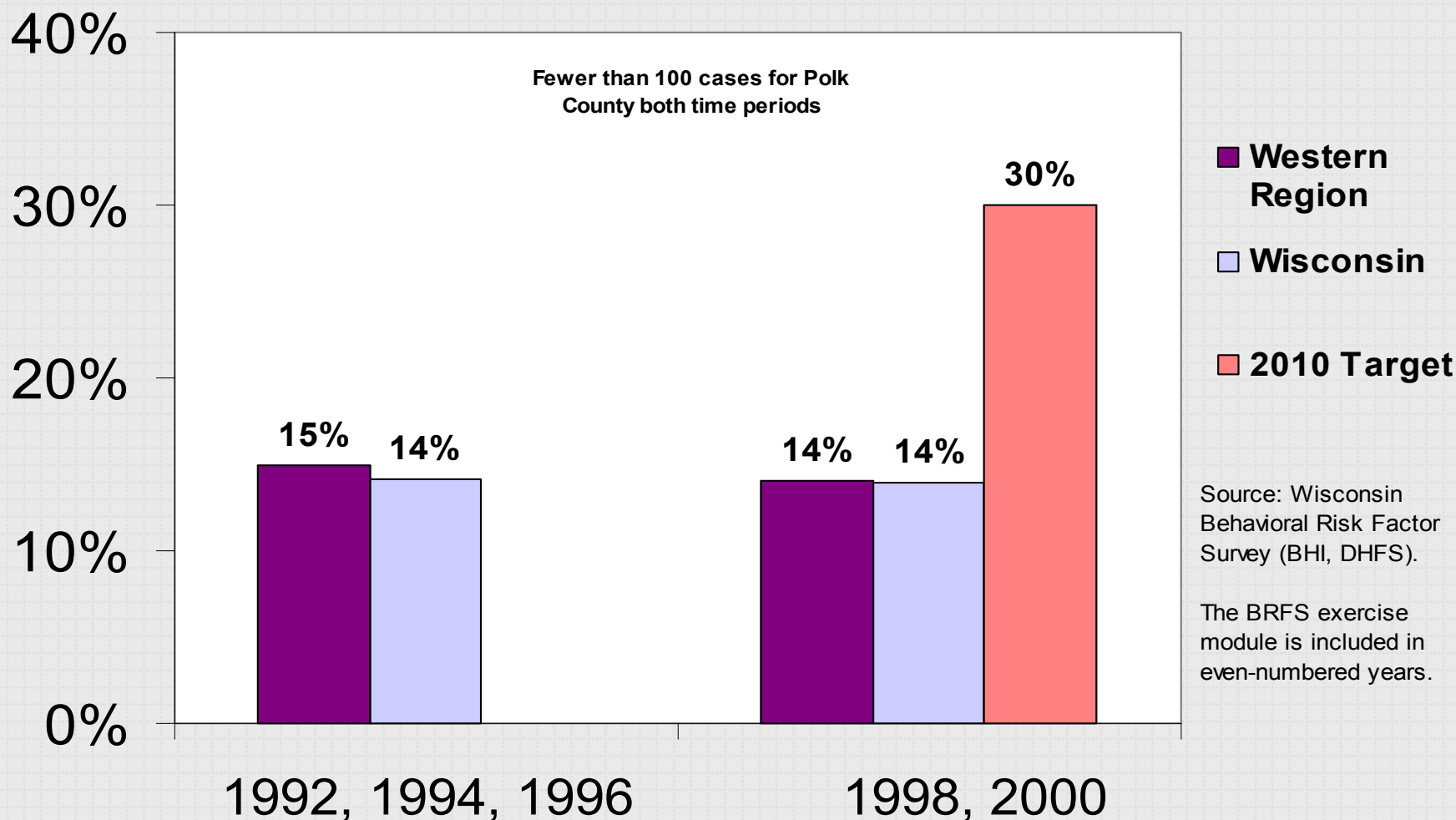
Western Region



# Regular and Vigorous Physical Activity

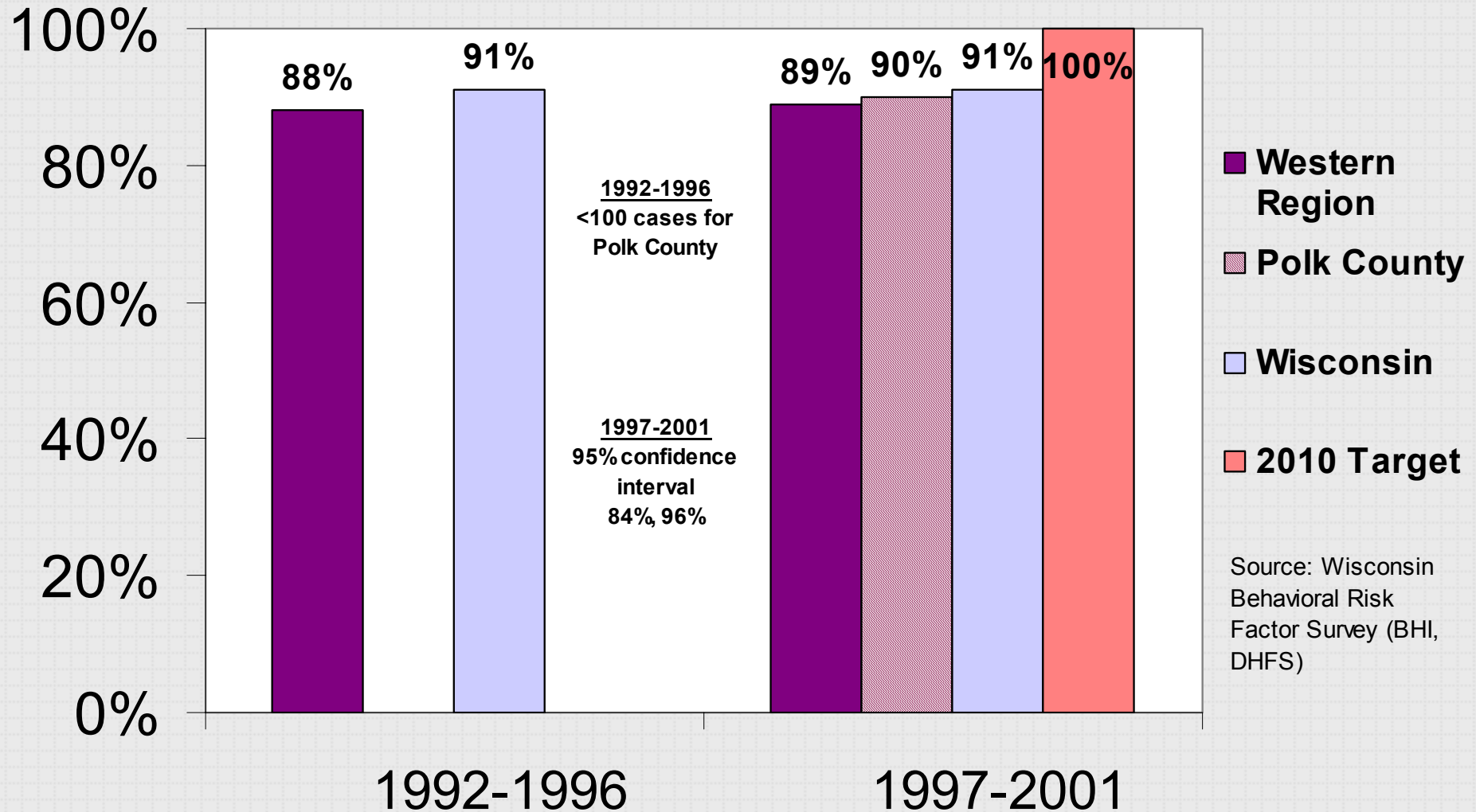
Adults 18+ who exercise 20 minutes or more at 50% of aerobic capacity,  
3 or more times per week

Western Region



# Health Insurance Coverage

Adults 18+ with coverage entire preceding year  
Polk County



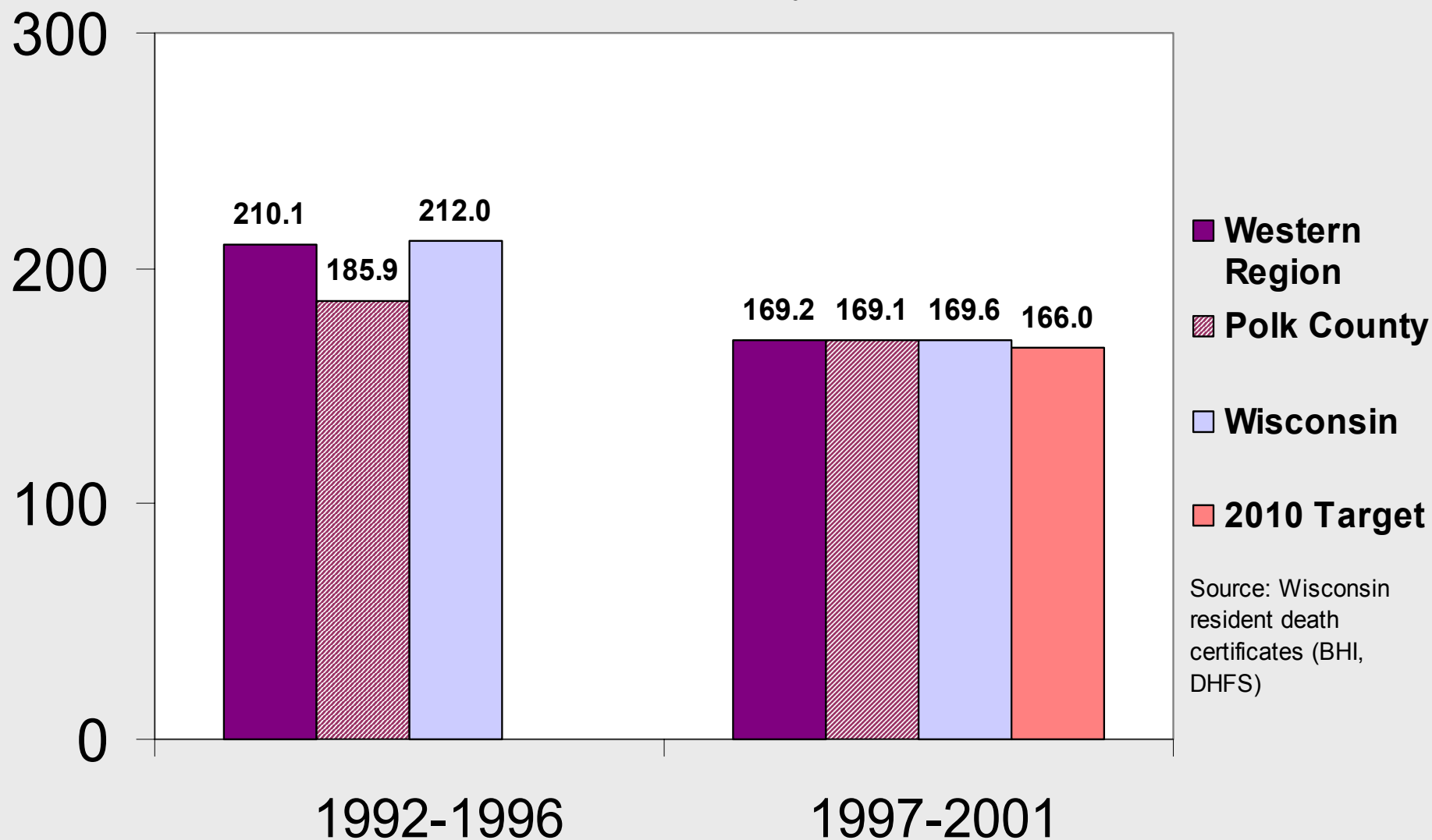


*Mortality*

# Mortality Due to Coronary Heart Disease

Rates per 100,000 population, age-adjusted to year 2000 standard population

Polk County

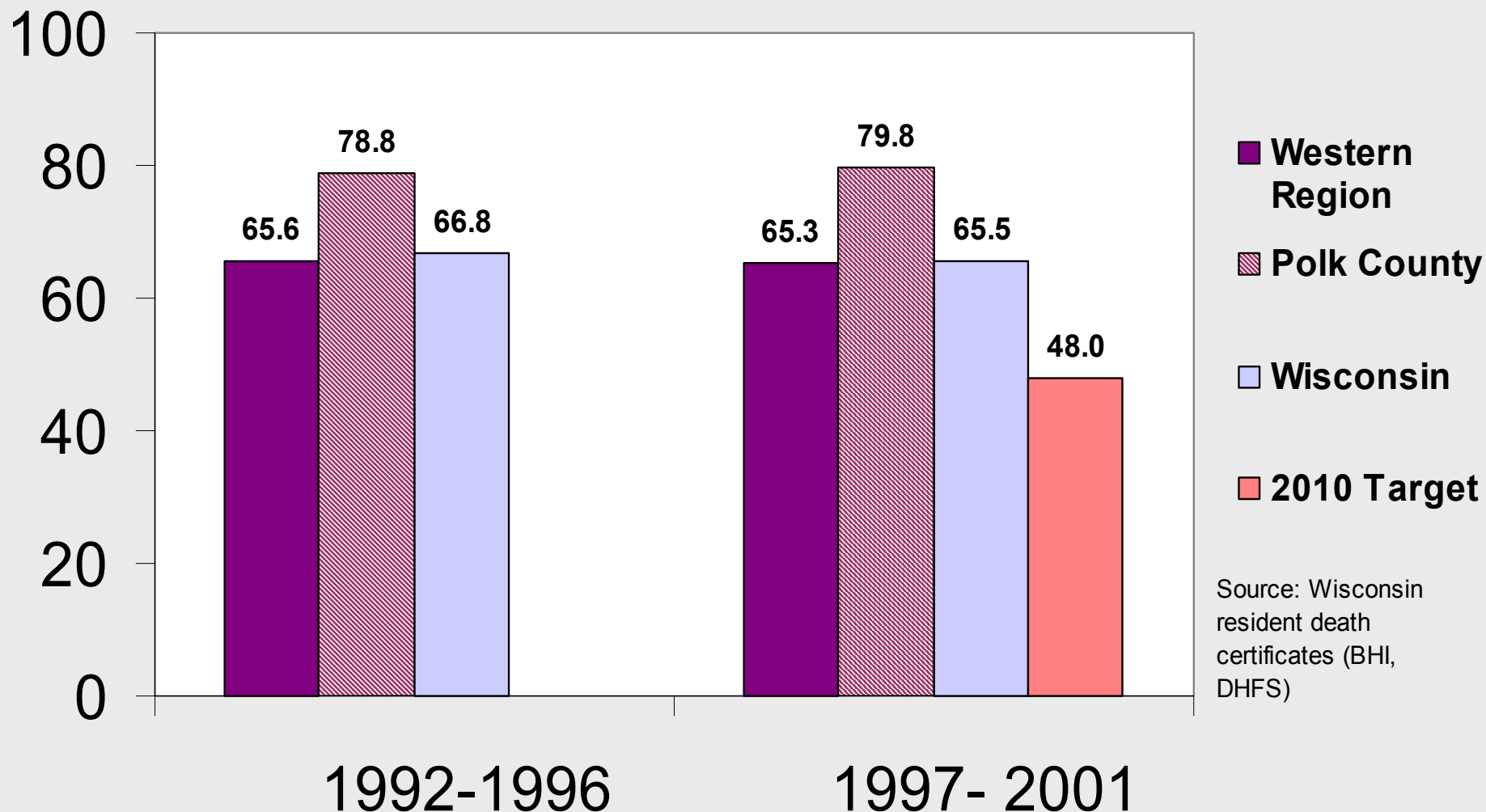


Source: Wisconsin  
resident death  
certificates (BHI,  
DHFS)

# Mortality Due to Cerebrovascular Disease

Rates per 100,000 population, age-adjusted to year 2000 standard population

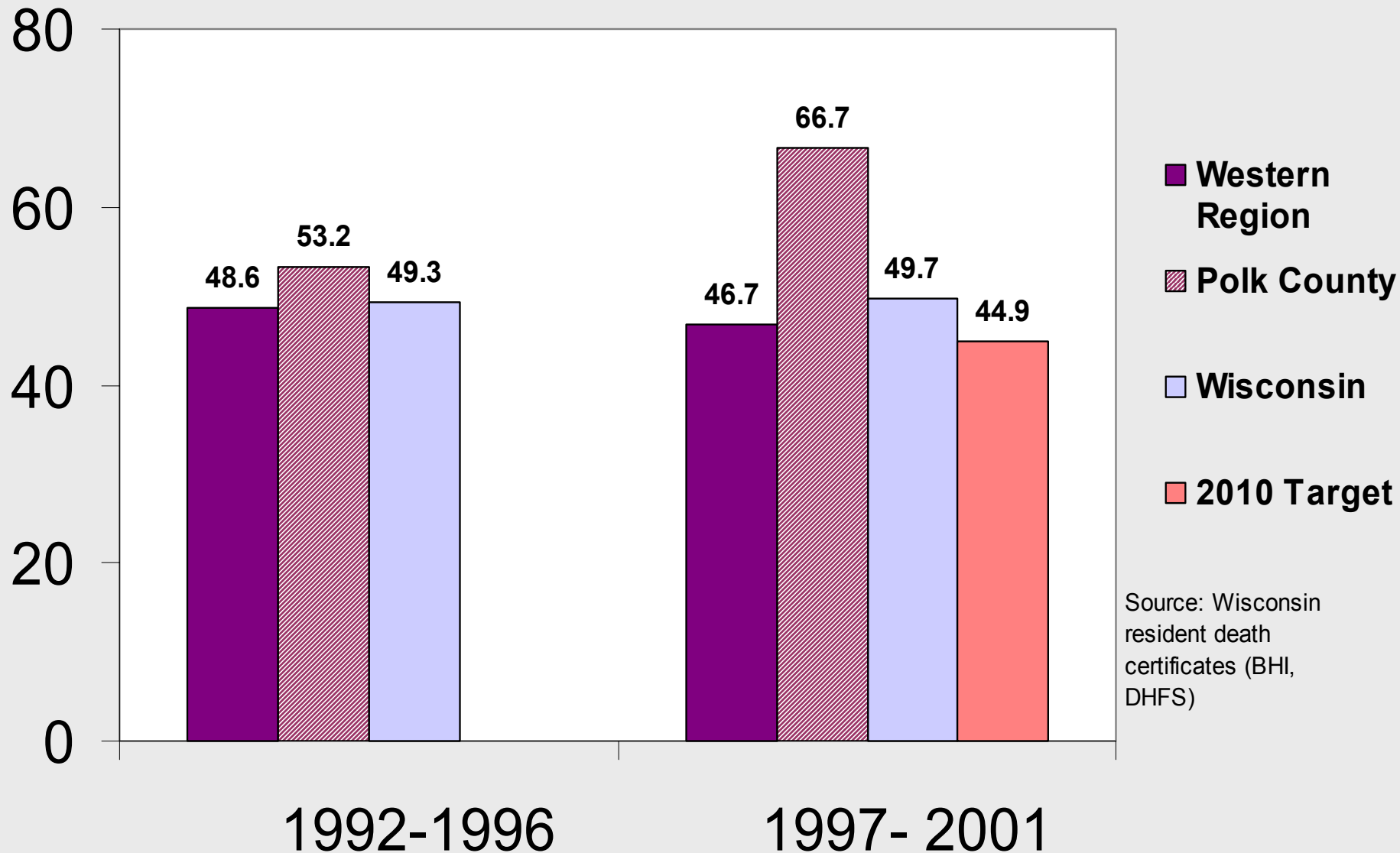
Polk County



Source: Wisconsin  
resident death  
certificates (BHI,  
DHFS)

# Mortality Due to Lung Cancer

Rates per 100,000 population, age-adjusted to year 2000 standard population  
Polk County

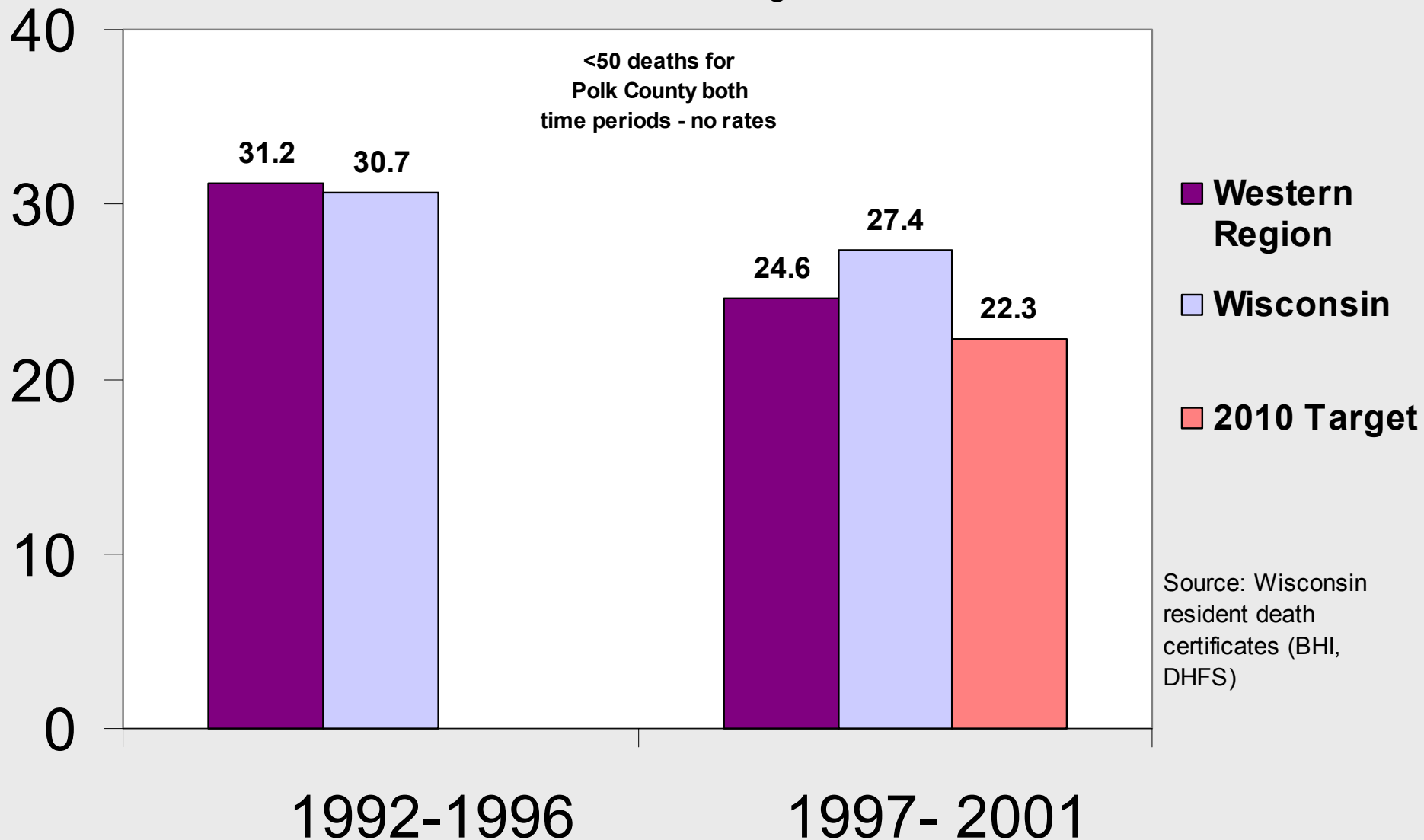


Source: Wisconsin  
resident death  
certificates (BHI,  
DHFS)

# Mortality Due to Breast Cancer

Rates per 100,000 female population, age-adjusted to year 2000 standard population

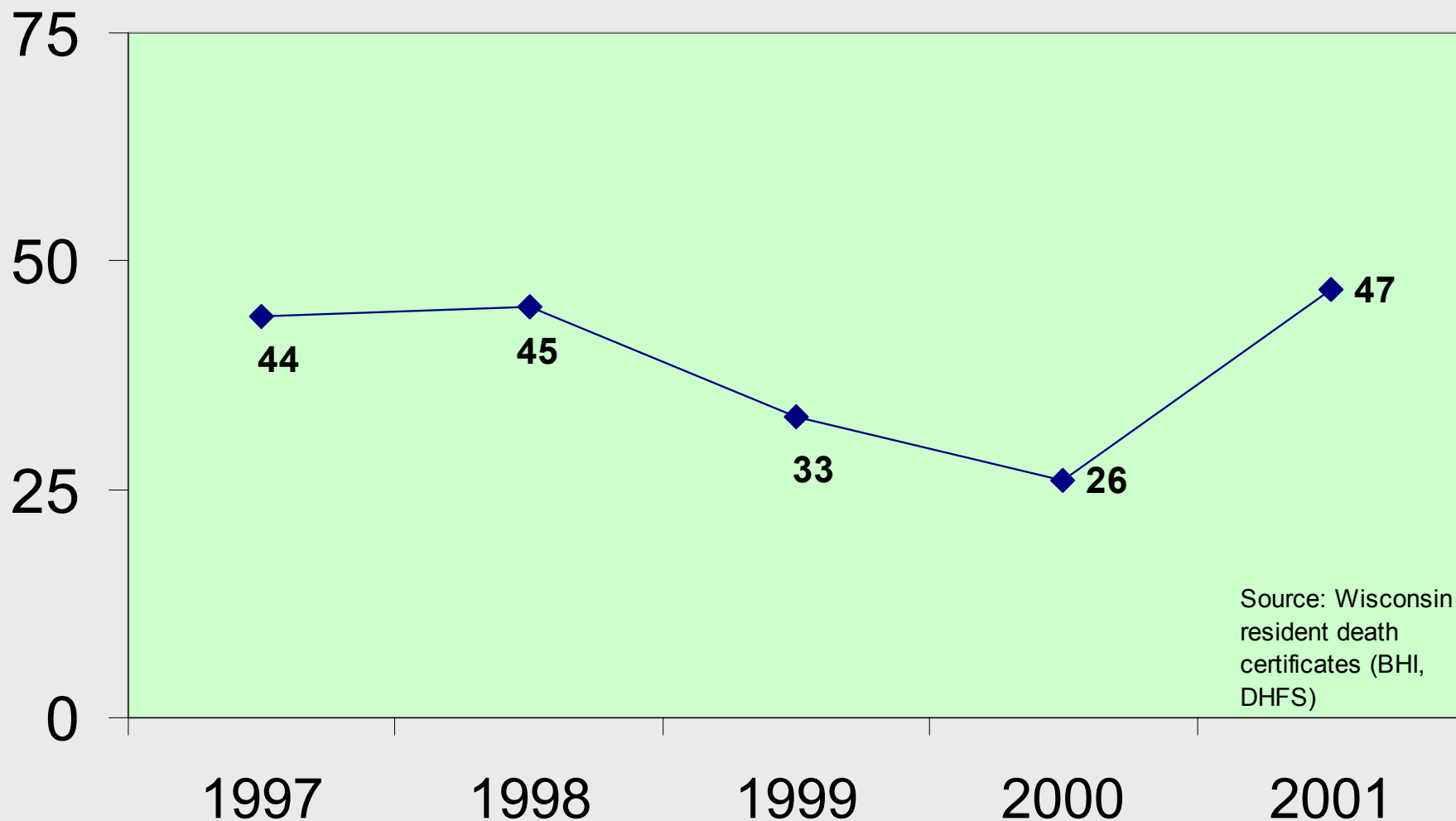
Western Region



# Cerebrovascular Disease Deaths, 1997-2001

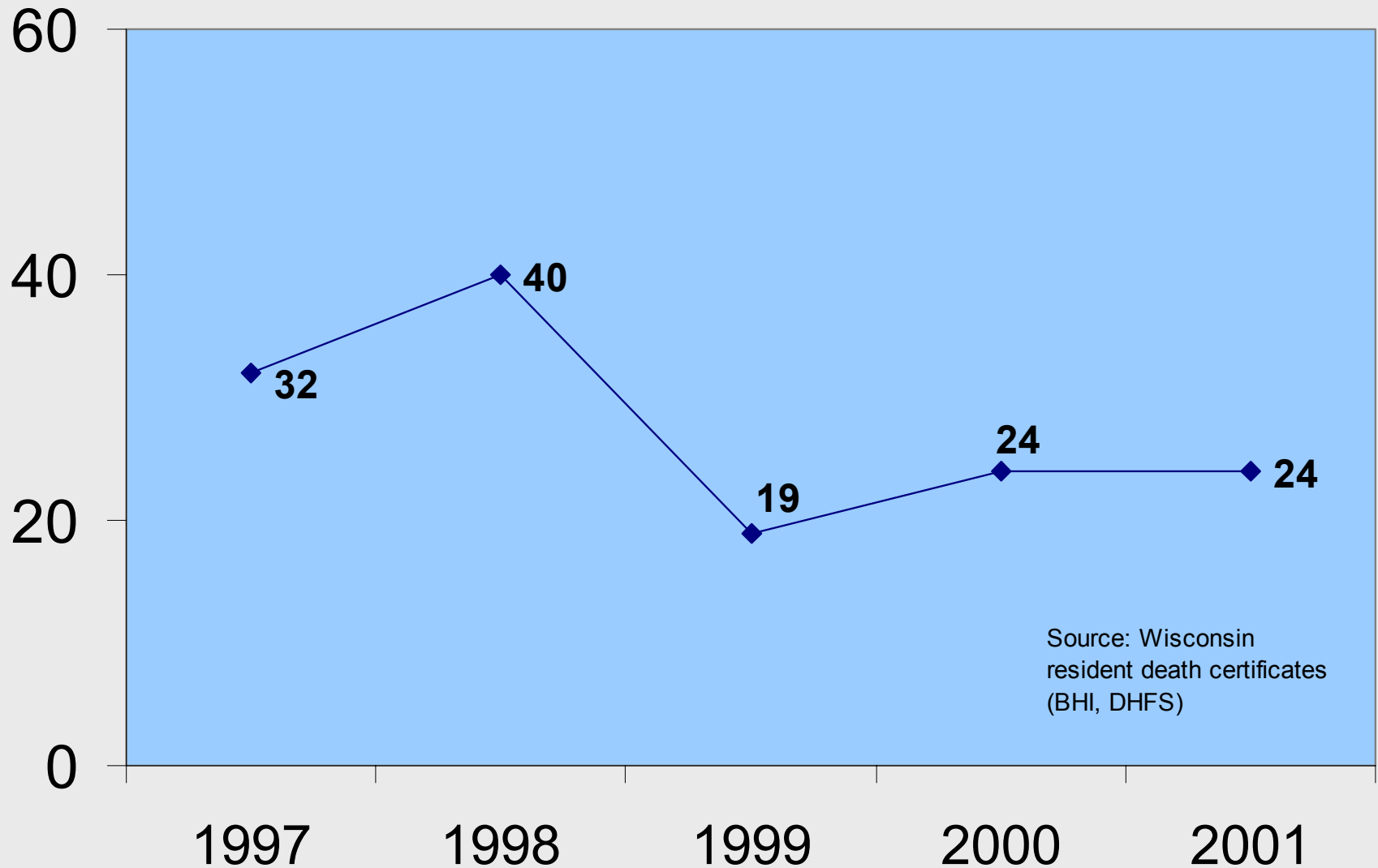
number of deaths

Polk County



# Lung Cancer Deaths, 1997-2001

Number of deaths  
Polk County



Source: Wisconsin  
resident death certificates  
(BHI, DHFS)

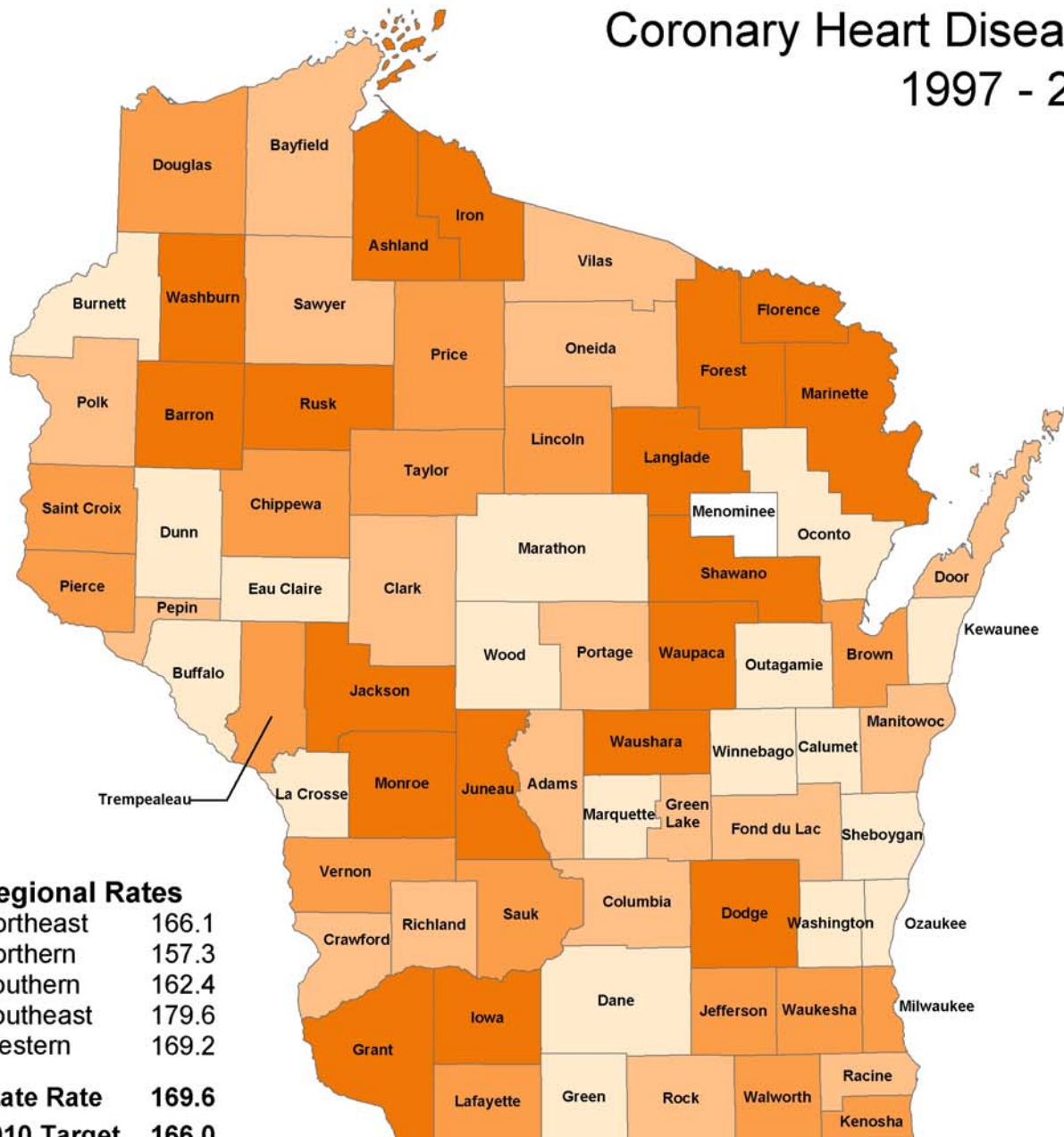
# Breast Cancer Deaths, 1997-2001

Number of deaths  
Polk County





# Coronary Heart Disease Mortality Rates 1997 - 2001



## Legend

### Rates / 100,000 Population

111.5 - 158.6

158.7 - 171.8

171.9 - 190.8

190.9 - 237.2

< 50 Deaths (No Rate)

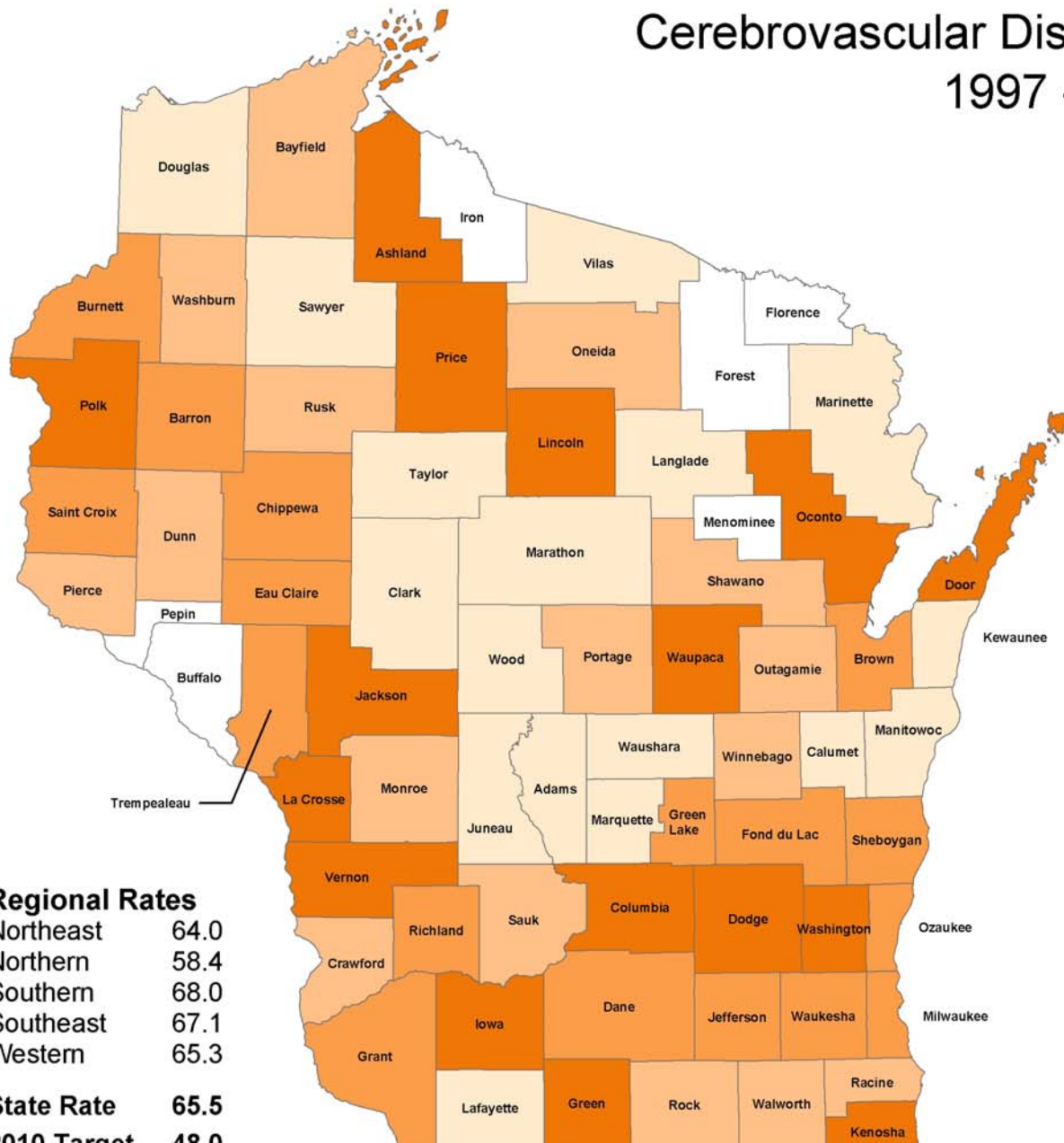
\* Rates are age-adjusted to year 2000 standard population

## Regional Rates

Northeast	166.1
Northern	157.3
Southern	162.4
Southeast	179.6
Western	169.2

<b>State Rate</b>	<b>169.6</b>
<b>2010 Target</b>	<b>166.0</b>

# Cerebrovascular Disease Mortality Rates 1997 - 2001



## Legend

### Rates / 100,000 Population

43.2 - 58.1

58.2 - 63.1

63.2 - 69.1

69.2 - 89.5

< 50 Deaths (No Rate)

\* Rates are age-adjusted to year 2000 standard population

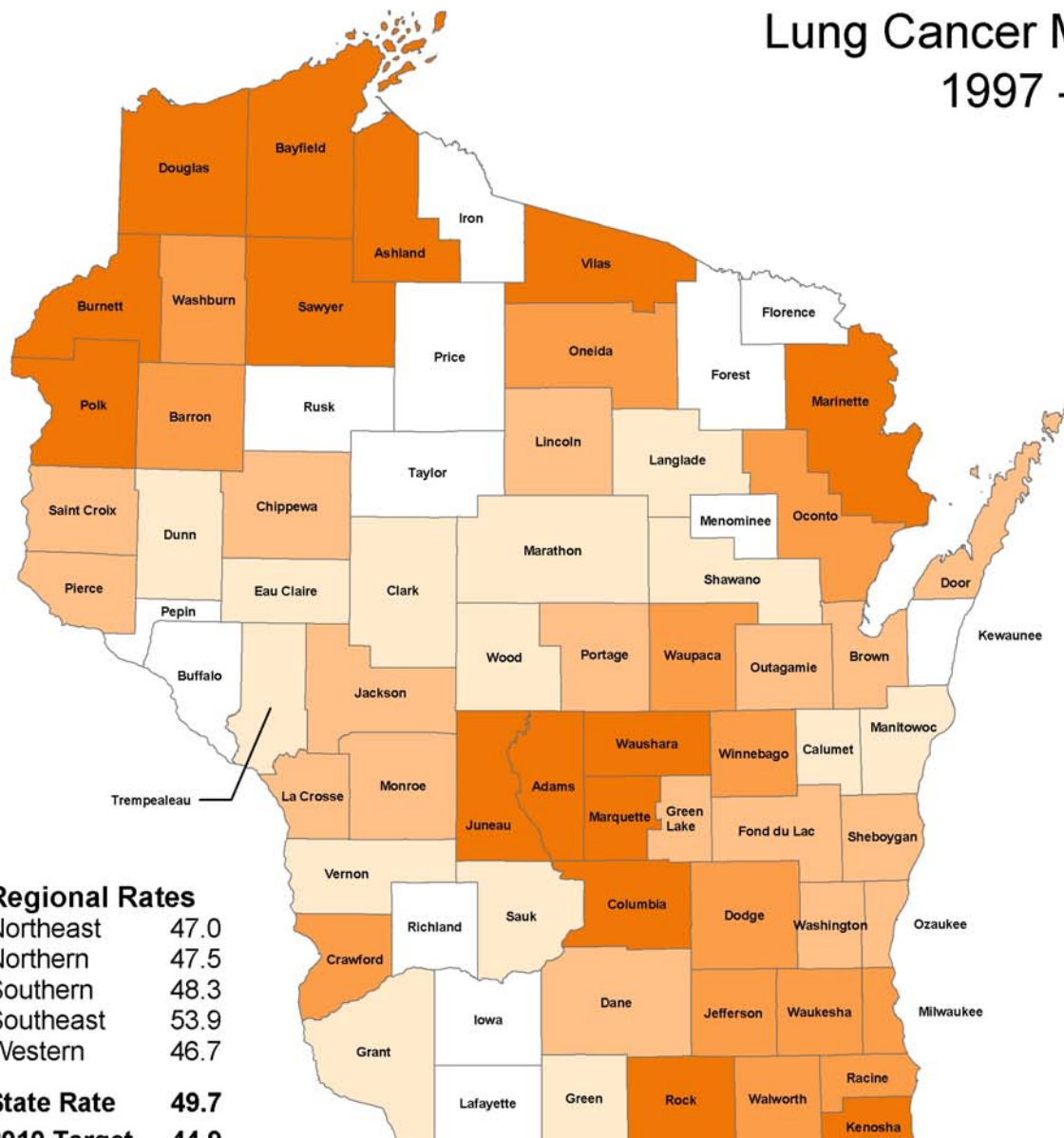
## Regional Rates

Northeast	64.0
Northern	58.4
Southern	68.0
Southeast	67.1
Western	65.3

**State Rate 65.5**

**2010 Target 48.0**

# Lung Cancer Mortality Rates 1997 - 2001



## Legend

### Rates / 100,000 Population

31.8 - 45.5

45.6 - 53.5

53.6 - 59.4

59.5 - 86.2

< 50 Deaths (No Rate)

\* Rates are age-adjusted to year 2000 standard population

## Regional Rates

Northeast	47.0
Northern	47.5
Southern	48.3
Southeast	53.9
Western	46.7

**State Rate 49.7**

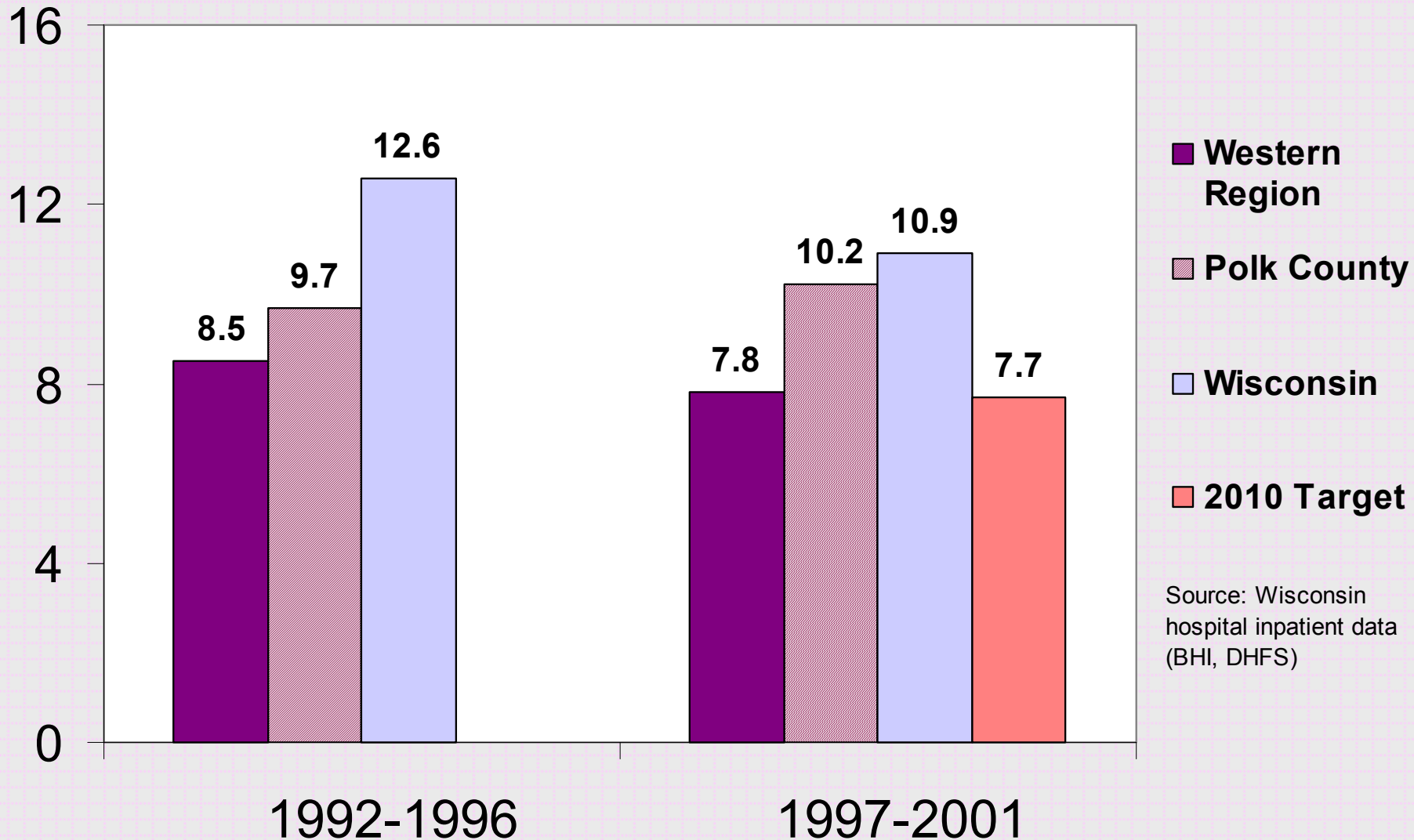
**2010 Target 44.9**

**Environmental Factors**

**Associated with Health**

# Hospitalizations for Asthma

Rates per 10,000 population, age-adjusted to year 2000 standard population  
Polk County

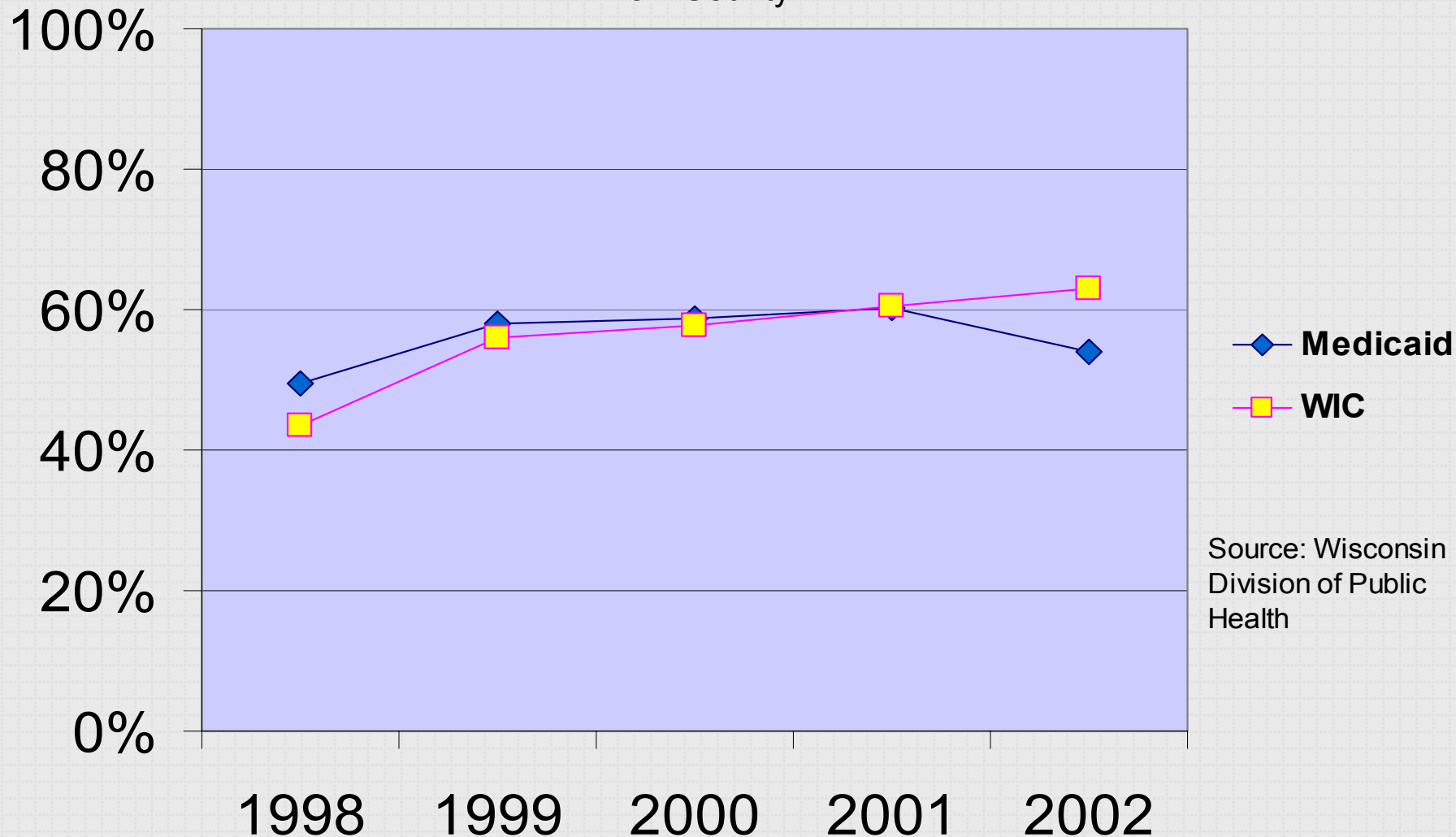


Source: Wisconsin  
hospital inpatient data  
(BHI, DHFS)

# Children in Medicaid/WIC Screened for Lead

Percent of program-eligible children ever tested

Polk County



Source: Wisconsin  
Division of Public  
Health

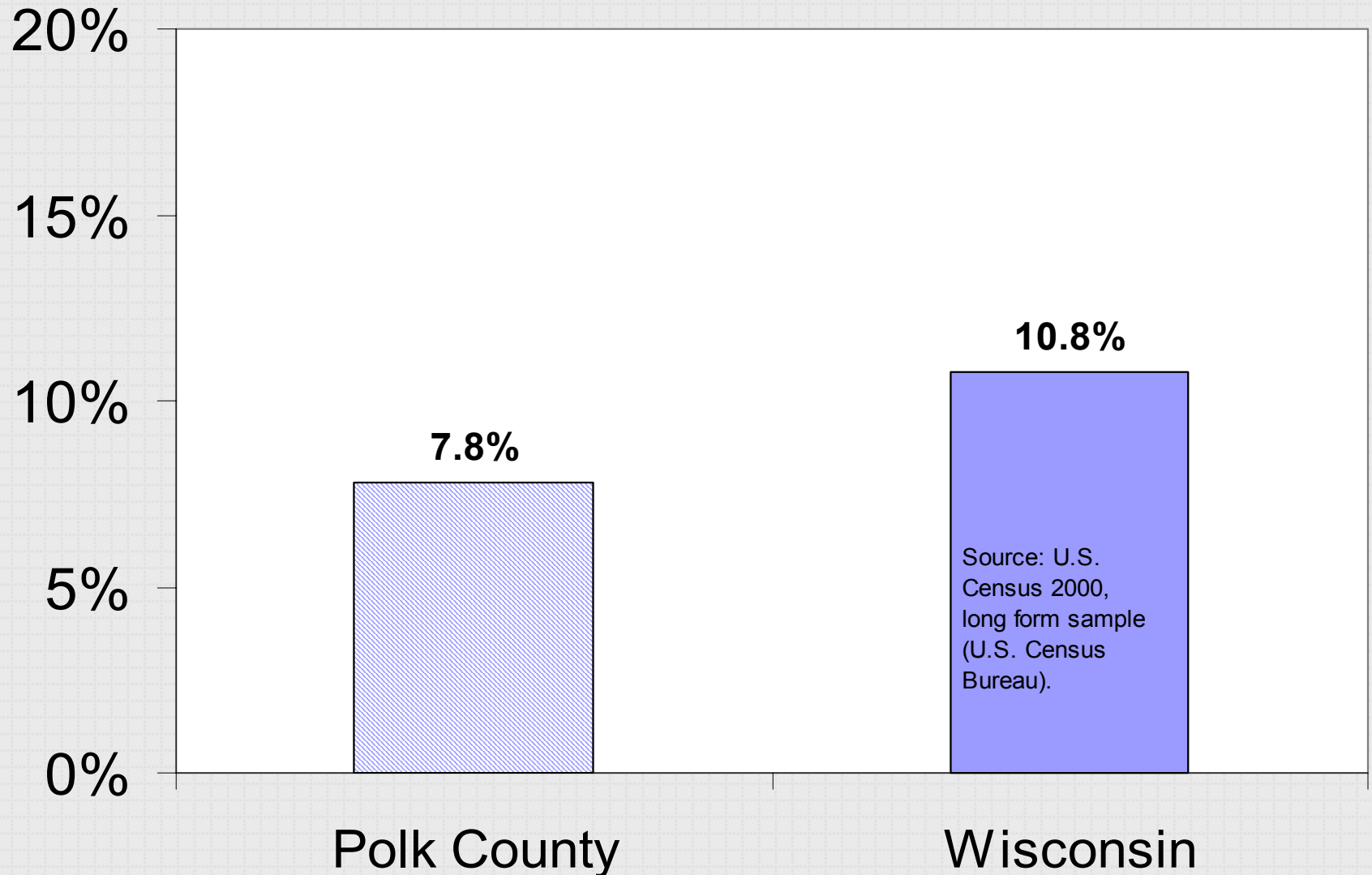
# **Socioeconomic Indicators**



# Children In Poverty

Percent of children 0-17 below poverty level, 1999

Polk County

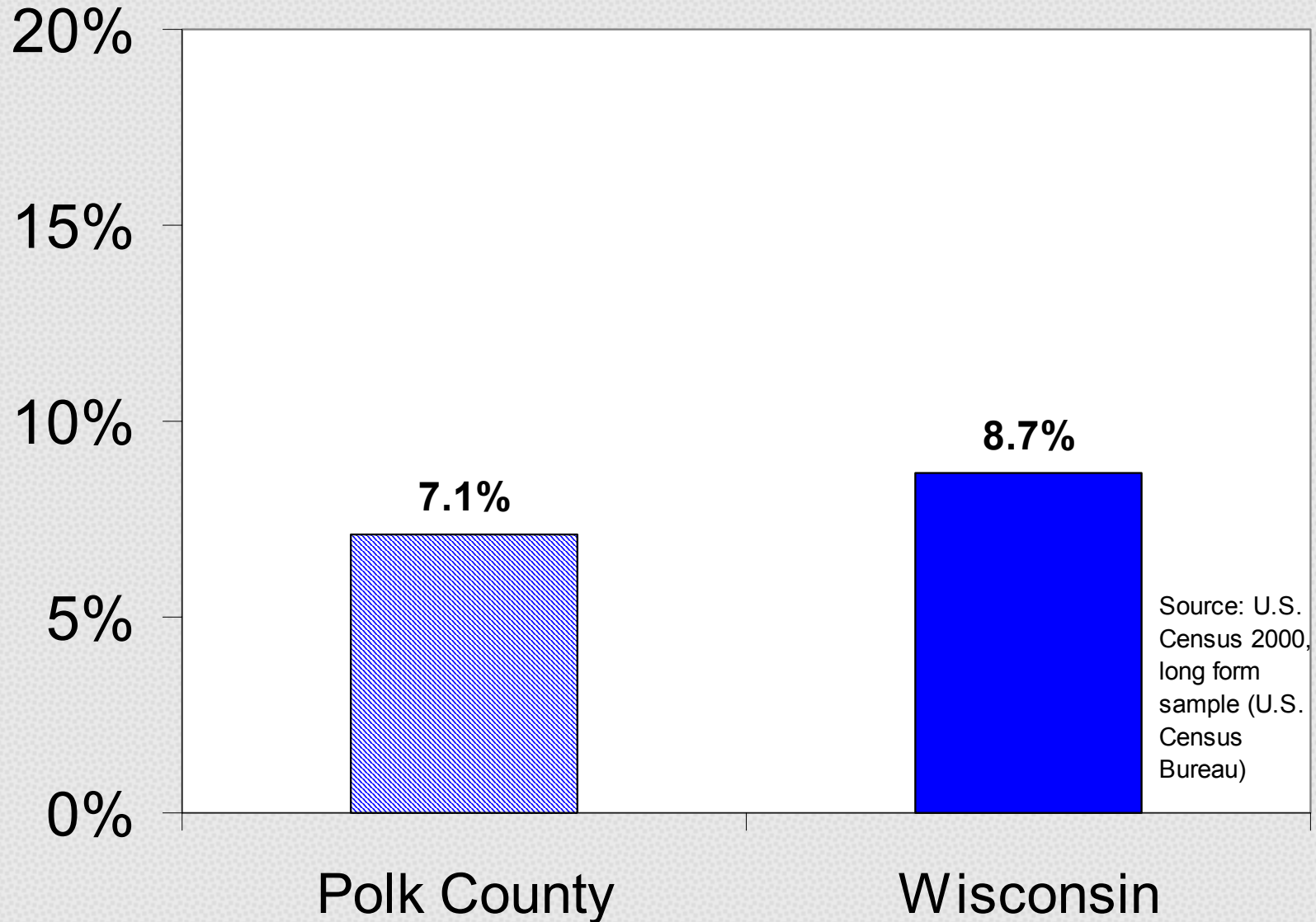




# Poverty: All Ages

Percent of total county population below poverty level, 1999

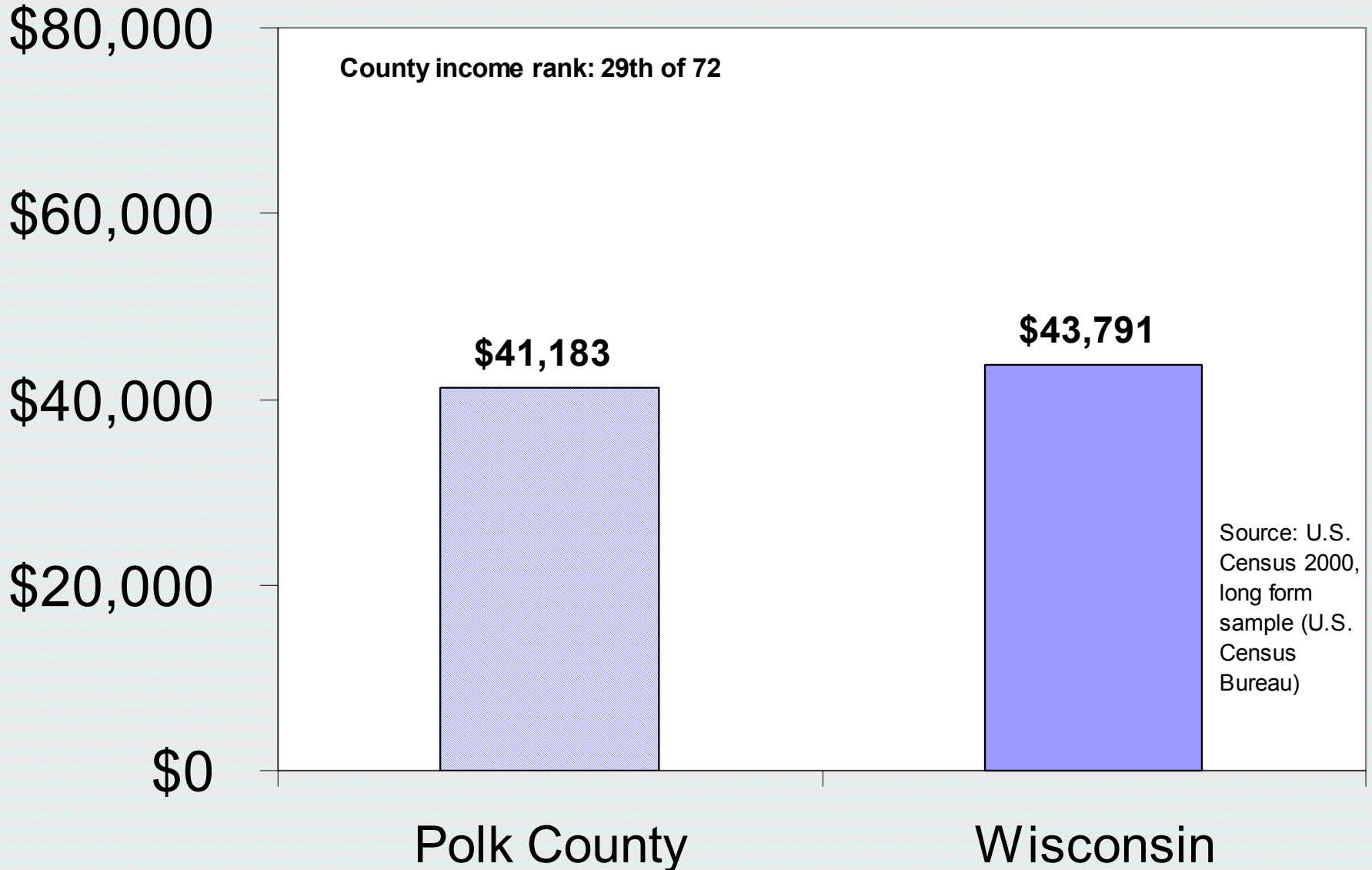
Polk County



# Median Income

1999 median household income (annual)

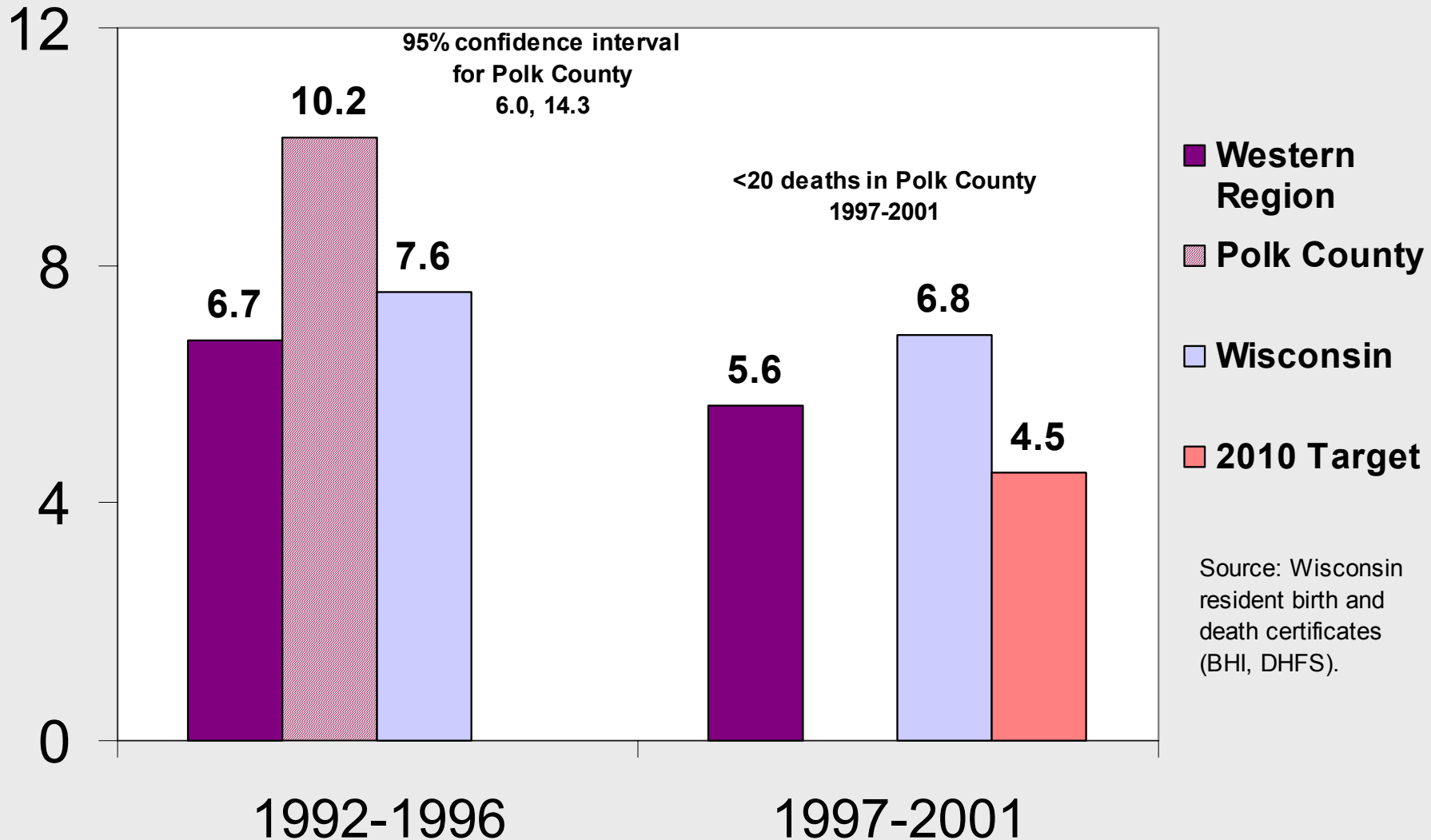
Polk County



# Maternal and Child Health

# Infant Mortality

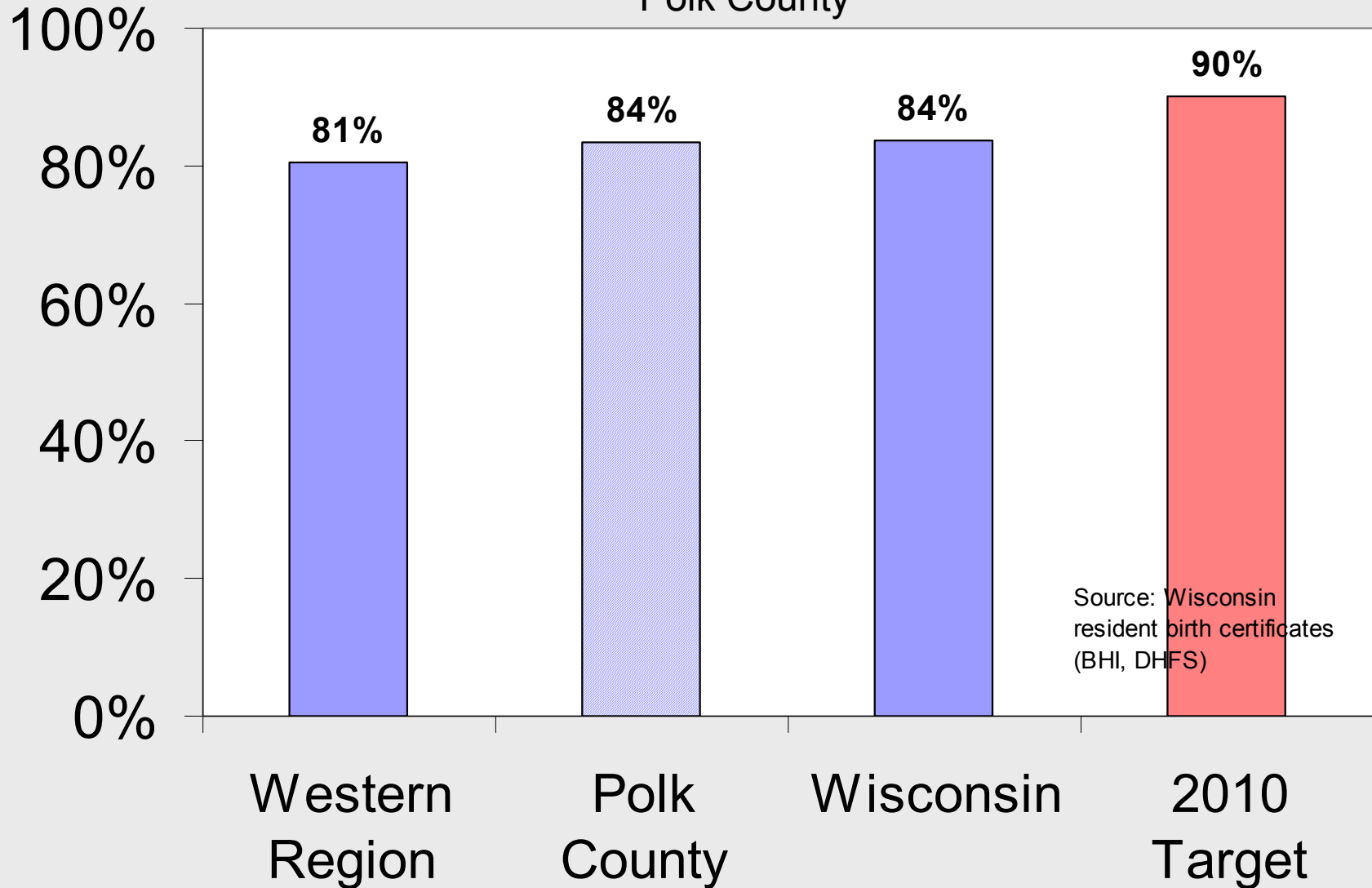
Deaths before age one per 1,000 live births  
Polk County



# First-Trimester Prenatal Care, 2001

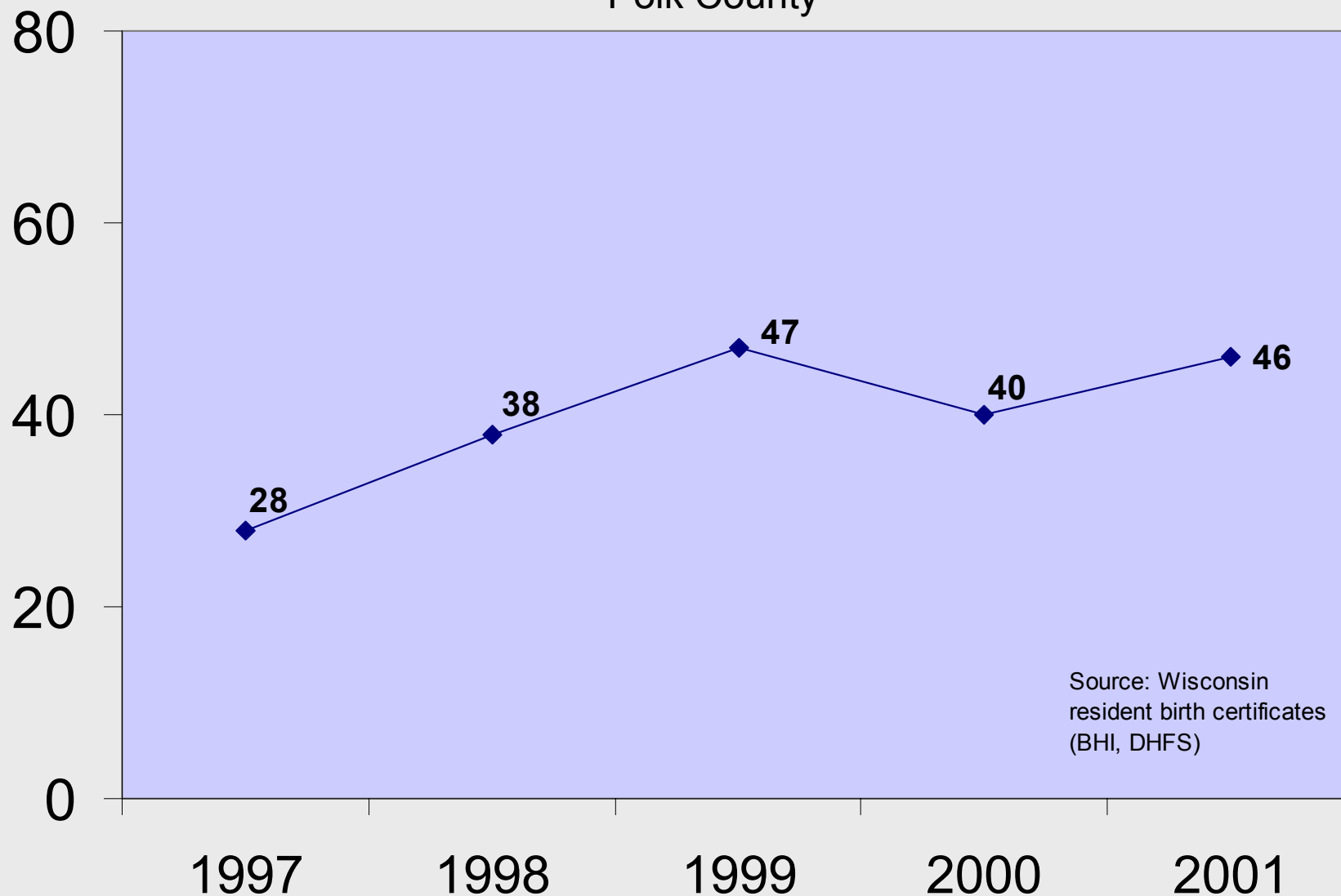
Percent of births to mothers who received early prenatal care

Polk County



# Teen Births, 1997-2001

Number of births to mothers less than 20 years of age  
Polk County



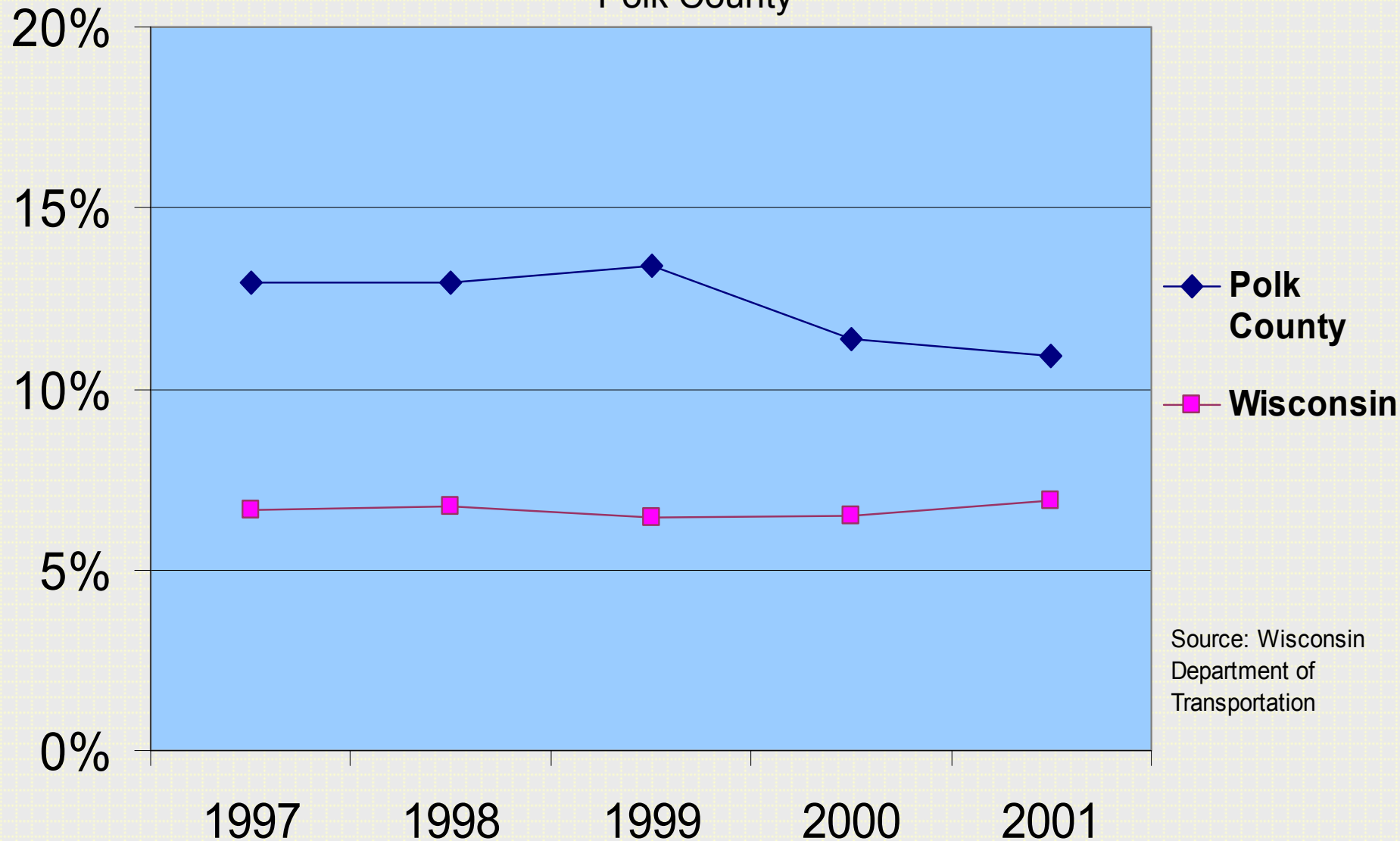
Source: Wisconsin  
resident birth certificates  
(BHI, DHFS)

# Injury and Violence

# Motor Vehicle Crashes Related to Alcohol

Percent of crashes where alcohol was a factor

Polk County

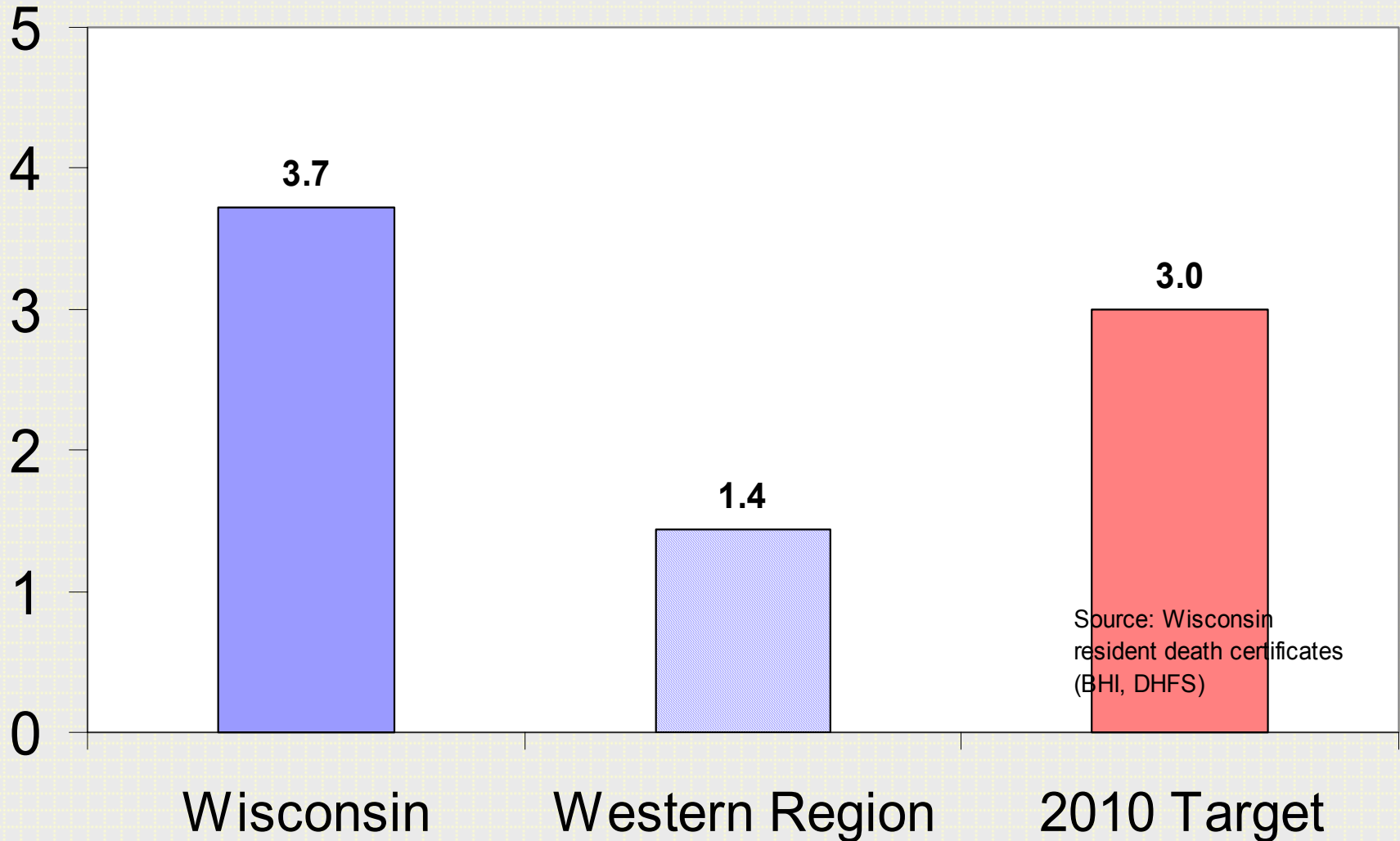




# Homicide rates, 1997-2001 combined

Rates per 100,000 population, age-adjusted to year 2000 standard population

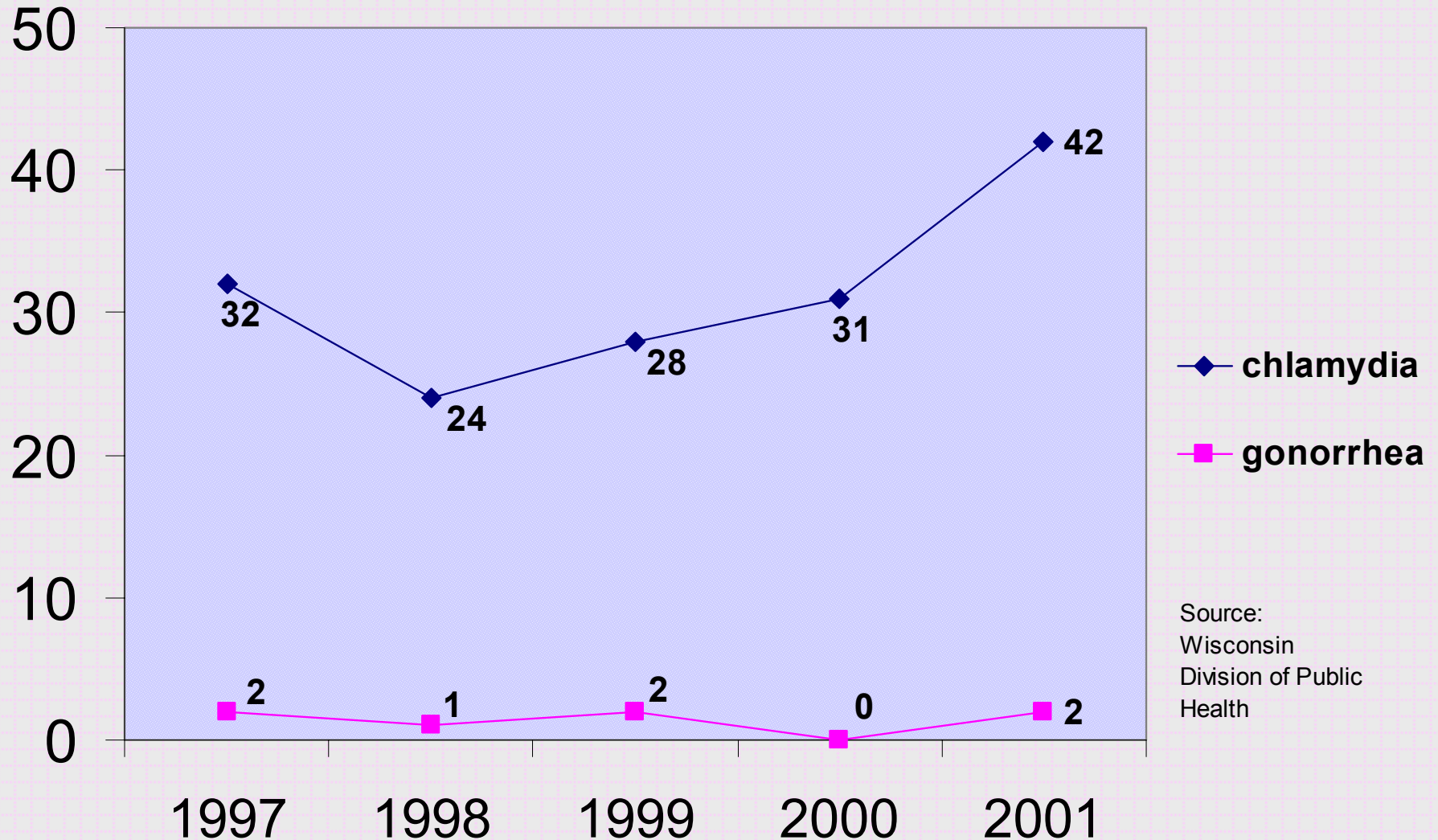
Western Region



# Sexually Transmitted Diseases

# Sexually Transmitted Diseases

Number of chlamydia and gonorrhea cases reported, 1997-2001  
Polk County



Source:  
Wisconsin  
Division of Public  
Health